### AD-A276 302



## DEPARTMENT OF THE ARMY UNITED STATES ARMY RESERVE

MILITARY CONSTRUCTION PROGRAM

**FY 1995 BUDGET ESTIMATES** 



**FEBRUARY 1994** 

DISTRIBUTION, STATEMENT A

Approved for public releases
Distribution Unlimited

# Best Available Copy

### TABLE OF CONTENTS

| Table of Contents   | i    |
|---|------|
| State List and Summary Data   | ii   |
| New Mission/Current Mission Listing                                       | iii  |
| Section I - Budget Appendix Extract                                       |      |
| Language  | I-1  |
| Program and Financing Schedule  | I-2  |
| Object Classification Schedule  | I-3  |
| Special Program Considerations  | I-4  |
|   |      |
| Section II - Installation and Project Justification<br>Data DD Forms 1391 |      |
| Unspecified Minor Construction  | II-1 |
| Planning and Design   | II-2 |

| Accesio  | n For            | \     |  |  |  |
|----------|------------------|-------|--|--|--|
| NTIS     | CRA&I            | Й     |  |  |  |
| DTIC     | TAB              |       |  |  |  |
| Unansi   | ouliced          |       |  |  |  |
| Justific | ation            | ,     |  |  |  |
| By       |                  |       |  |  |  |
| A        | vailability      | Codes |  |  |  |
| Dist     | Avail a:<br>Spec |       |  |  |  |
| A-1      |                  |       |  |  |  |

DTIC QUALITY INSPECTED 2

### Department of the Army Military Construction, Army Reserve - FY 1995 Index of Locations (Dollars in Thousands)

| State/<br>County | Installation and Location Project Title | Auth/<br>Approp<br><u>Amount</u> | DD Form<br>1391<br>Page<br>No. |
|------------------|---|----------------------------------|--------------------------------|
|                  | Major Construction                      | 0                                |                                |
| Support          | Unspecified Minor Construction          | 2,657                            | II-1                           |
|                  | Planning and Design                     | 5,253                            | II-2                           |
|                  | Grand Total Authorization/              | 7,910                            |                                |

### Department of the Army Military Construction, Army Reserve - FY 1995 New Mission/Current Mission Listing (Dollars in Thousands)

| <u>Location</u>   | <u>Project</u>                 | <u>Cost</u>  | New/<br><u>Current</u> |
|-------------------|--------------------------------|--------------|------------------------|
|                   | Total New Mission              | 0            |                        |
|                   | Total Current Mission          | 0            |                        |
| Various Locations | Unspecified Minor Construction | 2,657        | NA                     |
|                   | Planning and Design            | <u>5,253</u> | NA                     |
|                   | Total                          | 7,910        |                        |

SECTION I

### DEPARTMENT OF THE ARMY JUSTIFICATION OF ESTIMATES FY 1995

### APPROPRIATION LANGUAGE

### MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 133 of Title 10, United States Code and military construction acts, (\$102,040,000) \$7,910,000, to remain available until September 30, (1998) 1999.

Mil. Con., Army Reserve

|                    |                                  |  | Budget Plan<br>CONSTRUCTION | Budget Plan (amounts for MILITARY CONSTRUCTION actions programed)                           | AILITARY<br>amed) | *                                       | Obligations                             |   |
|--------------------|----------------------------------|--|-----------------------------|---|-------------------|---|---|---|
| Ide                | Identification code              | 21-2086-0-1-051  | 1993 actual                 | 1994 est.   | 1995 est.         | 1993 BC+UB                              | 1994                                    | 1000                                    |
|                    | Prog<br>Di                       | ICTACATAGE:  | 1                           | ;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>;<br>; |                   |   |   | 1100 000 000                            |
| 900                |                                  | Major construction<br>Minor construction   | 28,850                      | 92,936  | •                 | 25,593                                  | 126,011                                 | 47.323                                  |
| 00.0               |                                  |  | 8,900                       | 7,004   | 2,657<br>5,253    | 1,024                                   | 5,870<br>9,362                          | 5,013                                   |
| 10.6               | 10.0001 Total                    |  | 42,150                      | 102,040   | 7.910             | 35 202                                  | 144                                     |   |
|                    | Financing:<br>17.0001 Recovery o | orior year oblications   |                             |   |                   |   |   | 60,684                                  |
| -1-:               |                                  | d balance available, start of year:  |                             |   |                   | -2,554                                  |   | •                                       |
| 21.4009            |                                  | Reprograming from/to prior year budget plans Reprograming from/to prior year budget plan | -234                        |   |                   | -138,318                                | -147,496                                | -108,293                                |
| 24.4002<br>25.0001 |                                  | For completion of prior year budget plans Unobligated balance expiring                   | 234                         |   |                   | 147,496                                 | 108,293                                 | 55,319                                  |
| 40.00              | 5                                | Budget authority (Appropriation)   | 42,150                      | 102.040   | 0.6 7             | 407                                     |   | 1 |
|                    |                                  | Relation of obligations to outlavs:  |                             |   |                   | 74, 150                                 | 102,040                                 | 7,910                                   |
| 71.0001            |                                  | Obligations incurred Obligated balance, start of year                                    |                             |   |                   | 35,292                                  | 141.243                                 | A08 0A                                  |
| 74.4001            |                                  | Obligated balance, and of year   |                             |   |                   | 87,755                                  | 49,493                                  | 110.516                                 |
| 78.0001            |                                  | Adjustments in expired accounts  |                             |   |                   | - 0.100<br>- 0.50<br>- 0.50             | 0                                       | 850.<br>- 0-                            |
| 90.0001            |                                  | Outlays (net)  |                             |   |                   | # C C C T C C C C C C C C C C C C C C C | 1 1 2 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 |
| )<br> <br> -<br>   |                                  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |                             |   |                   | 71,095                                  | 80,220                                  | 109.741                                 |

Mil. Con., Army Reserve Object Classification (in Thousands of dollars)

| Identifi | 21-2086-0-1-051  | 1993 actual | 1994 est. | 1995 est. |
|----------|--|-------------|-----------|-----------|
| 111.501  | Direct obligations: Personnel compensation: 1 Other personnel compensation | 2,453       | 6,635     | 4,572     |
| 111.901  | Total personnel compensation   | 2,453       | 6,635     | 4,572     |
| 112.101  | Personnel Benefits: Civilian personnel                                     | 443         | 1,196     | 824       |
| 121.001  | Travel and transportation of persons<br>Transportation of things           | 127         | 391       | 269<br>3  |
| 123.101  | Rental payments to GSA   | 18          | 88        | 40        |
| 124.001  | Printing and reproduction  | 18          | 47        | 32        |
| 125.204  | Other charges with the private sector                                      | 7,426       | 28.505    | 19.642    |
| 126.001  | Supplies and materials   | 14          | 43        | 30        |
| 132.001  | Land and structures  | 24,792      |           | 35,472    |
| 199.001  | Total Direct obligations   | 35, 292     | 141,243   | 60,884    |
| . 99.901 | 999.901 Total obligations  | 35, 292     | 141,243   | 60,884    |

### MILITARY CONSTRUCTION, ARMY RESERVE FY 1995

### SPECIAL PROGRAM CONSIDERATIONS

### Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

### **Energy Conservation**

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

### Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

### Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

### Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

### SPECIAL PROGRAM CONSIDERATIONS

(continued)

### Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

### Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

### Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

### Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

### Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1225.7. It has been determined, in coordination with the other Military Departments

### SPECIAL PROGRAM CONSIDERATIONS

(continued)

having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

### Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

### Resolution Trust Corporation Real Estate Assets

In accordance with guidance contained in Senate Report 101-384, page 282, all fiscal year 1995 projects have been screened against the Resolution Trust Corporation's (RTC) Real Estate Asset Inventory.

### Congressional Reporting Requirements

The following paragraph, titled "Maintenance and Repair of Real Property," is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

| <u>Appropriation</u>  | Cost<br>(\$000) |
|---|-----------------|
| Operation and Maintenance, Army Reserve                             |                 |
| <ul><li>Maintenance and Repair</li><li>Minor Construction</li></ul> | 51.3<br>8.0     |

SECTION II

| 1. COMPONENT        |       |                    |            |           |        |       |          | 2.  | DATE            |
|---------------------|-------|--------------------|------------|-----------|--------|-------|----------|-----|-----------------|
| usar                | F۱    | / 1995 MILITARY CO | ONSTRUC    | TION PI   | ROJEC  | T D/  | ATA      | 7   | eb 94           |
| 3. INSTALLATION AND | LOCAT | 10N                |            | 4. PROJEC | TITLE  |       |          |     |                 |
| Various Loca        | tion  | ns                 |            | Unspec    | cified | l Mi  | nor Co   | nst | truction        |
| 5. PROGRAM ELEMENT  |       | 6. CATEGORY CODE   | 7. PROJE   | CT NUMBER | 1      | 8. PF | OJECT CO | XST | (\$000)         |
| 55994A              |       | 171-40             | N/A        |           |        | 2     | ,657     |     |                 |
|                     |       | 9. C               | ost estima | TES       |        |       |          |     |                 |
|                     |       | ITEM               |            | UM        | QUANT  | NTY   | UNIT CO  | вт  | COST<br>(\$000) |
| Unspecified M.      |       |                    |            | LS        |        |       |          |     | 2,657           |

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Provides a lump sum for unspecified minor construction projects, not otherwise authorized by law, having a funded cost not to exceed \$400,000, including construction, alteration or conversion of permanent or temporary facilities.

11. <u>REOUIREMENT:</u> This program provides the means of accomplishing projects not exceeding \$400,000 that are not now identified, but which are anticipated to arise during FY 95 to satisfy critical, unforeseen mission requirements.

CURRENT SITUATION: During FY 95, the USAR will undergo numerous conversions and restructuring. Many urgent facilities requirements not now identified may arise, required on an urgent basis to support the arrival and redistribution of equipment. Unforeseen and urgent environmental. Juirements to meet the state and federal laws are also typical projects that must be accomplished.

IMPACT IF NOT PROVIDED: Deterioration of facilities beyond a useful life. Security problems, low retention, and lost training space are by products of poor facilities; increased utility costs and leases result. Lost flexibility to fund at this level insures greater project scope and costs later.

| 171-40   N/A   5,253   | I. COMPONENT           |   |             |  |          |   | 2. DATE                                |
|--|------------------------|---|-------------|--|----------|---|--|
| Appropriate USAR Installations as Necessary  A PROGRAM ELEMENT   | USAR                   | Y 1995 MILITARY COI                     | NSTRUC      | TION PE                                | OJECT    | DATA                                    | Peb 94                                 |
| A PROGRAM ELEMENT & CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (8000)  55994A 171-40 N/A 5,253  8. COST ESTIMATES  ITEM UM QUANTITY UNIT COST (8000)  Various Locations LS 5,253  10. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  |                        | ···                                     |             |  |          |   |  |
| THEM  SPACE COST ESTIMATES  THEM  SOUTH STATES  SO |                        | R Installations                         |             | Planni                                 | ing and  | Design                                  |  |
| O. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  | AS NECESSALLY          | 6. CATEGORY CODE                        | 7. PROJE    | CT NUMBER                              |          | PROJECT CO                              | ST (\$000)                             |
| Arious Locations  LS  5,25  10. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.   | 5599 <b>4</b> A        | 171-40                                  | N/A         |  |          | 5,253                                   |  |
| Various Locations  LS  5,25  10. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        | 9. 00                                   | ST ESTIMAT  | TES                                    |          |   |  |
| O. DESCRIPTION OF PROPOSED CONSTRUCTION Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        | ITEM                                    |             | UM                                     | QUANTITY | UNIT COS                                | T (\$000)                              |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  | Various Locations      | <del></del>                             |             | LS                                     |          |   | 5,253                                  |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  1. REQUIREMENT: To provide for design of necessary construction   |                        |   |             |  |          | ı                                       |  |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | f l                                    | ĺ        | [                                       | [                                      |
| repare engineer drawings and specifications necessary to support rojects to be constructed as part of the Military Construction Army eserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | 1 !                                    | į        | 1                                       | į.                                     |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army esserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | <u> </u>                               | į        | İ                                       | į .                                    |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | I 1                                    | İ        |   |  |
| repare engineer drawings and specifications necessary to support rojects to be constructed as part of the Military Construction Army eserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             |  |          | I                                       |  |
| repare engineer drawings and specifications necessary to support rojects to be constructed as part of the Military Construction Army eserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             |  | Ė        |   | 1                                      |
| repare engineer drawings and specifications necessary to support rojects to be constructed as part of the Military Construction Army eserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | <b>.</b>                               | i        |   | ]                                      |
| repare engineer drawings and specifications necessary to support rojects to be constructed as part of the Military Construction Army eserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | [ ]                                    | Í        | ĺ                                       | ĺ                                      |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | i i                                    | į        |   |  |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  1. REQUIREMENT: To provide for design of necessary construction   |                        |   |             | ( )                                    | į        |   | Į                                      |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | 1 !                                    | İ        | I                                       | 1                                      |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | 1 1                                    | i        | 1                                       | 1                                      |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | 1 1                                    | İ        | l                                       | ł                                      |
| repare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army deserve program.  1. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | <b>j</b> j                             |          | J                                       | J                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | i j                                    | İ        |   | ı                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | <b>I</b> !                             | İ        |   | 1                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        |   |             |  | İ        |   |  |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        | -                                       |             |  | İ        | 1                                       | I                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        |   |             | 1 1                                    | İ        | ł                                       | Į                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  |                        |   |             |  | ł        | 1                                       | 1                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  1. REQUIREMENT: To provide for design of necessary construction   |                        |   |             | 1 1                                    | j        | ł                                       | l                                      |
| Prepare engineer drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.  11. REQUIREMENT: To provide for design of necessary construction  | A PERSONATION OF BRORD | ALL CONCERN VALUE                       | <del></del> | نـــــــــــــــــــــــــــــــــــــ |          |   | ــــــــــــــــــــــــــــــــــــــ |
| Reserve program.  11. REQUIREMENT: To provide for design of necessary construction   |                        |   |             |  |          | • | _ &_                                   |
| Reserve program.  11. REQUIREMENT: To provide for design of necessary construction   | Prepare engineer       | drawings and speci                      | .ficatio    | ons nec                                | essary v | to suppor                               | rt                                     |
| Reserve program.  11. REQUIREMENT: To provide for design of necessary construction   | projects to be co      | nstructed as part                       | of the      | Milita                                 | ry Consi | truction                                | Army                                   |
| 11. REQUIREMENT: To provide for design of necessary construction   |                        |   |             | <del></del>                            | -4       |   |  |
|  | (ABAT AA DE ANT GIN.   | *************************************** |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  | 1. PROUTERMENT:        | To provide for d                        | esian d     | of neces                               | ssarv c  | onstruct                                | lon                                    |
| projects that support the Reserve mission.   |                        | . <del>T</del>                          | . :         |  |          | /// VA                                  | <b></b>                                |
|  | brolects tuat anh      | borr rue weserve m                      | ilssion.    | •                                      |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |
|  |                        |   |             |  |          |   |  |